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## PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 5259-000039

First Inventor Shinsuke NAKANISHI, et al.

Title Cable Location Continuously Determining Apparatus, Cable Location Continuously Determining Method, and Cable Location Continuously Determining Program

Express Mail Label No. EV 406 074 532 US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 2. 🔲 Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 a. Computer Readable Form (CRF) Specification [Total Pages (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. 

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) - Claim(s) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 12. Drawing(s) (35 U.S.C.113) [Total Sheets 4 Information Disclosure Copies of IDS 1 Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 3 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🔯 i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76. 17.  $\square$ Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name Gregory A. Stobbs P.O. Box 828 Address City **Bloomfield Hills** MI 48303 State Zip Code Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Gregory A. Stobbs Registration No. (Attorney/Agent) 28,764 Signature February 17, 2004

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	for	FY	200	4

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 810

Complete if Known					
Application Number	·				
Filing Date	Herewith				
First Named Inventor	Shinsuke NAKANISHI, et al.				
Examiner Name					
Art Unit					
Attorney Docket No.	5259-000039				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES							
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				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account	08-0750			1051	130	2051	65	Surcharge - late filing fee or oath		
			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit				1053	130	1053	130	Non-English specification		
Account Harness, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination				
Name The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
Charge fee(s) indicated below, except for the filing fee			1251	110	2251	55	Extension for reply within first month			
to the above-identified deposit account.  FEE CALCULATION				1252	420	2252	210	Extension for reply within second month		
1. BASIC FIL	NG FEE			1253	950	2253	475	Extension for reply within third month		
Large Entity 5	Small Entity	on Decembring		1254	1,480	2254	740	Extension for reply within fourth month		
	ce ree <u>r</u> code (\$)	ee Description Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month		
		Itility filing fee 770	1	1401	330	2401	165	Notice of Appeal		
1002 340 2	002 170 D	esign filing fee	1	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2	003 265 P	lant filing fee	1	1403	290	2403	145	Request for oral hearing		
1		leissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 BU F	rovisional filling fee	_	1452	110	2452	55	Petition to revive - unavoidable		
	SUBTOTAL	(1) (\$) 770	7	1453	1,330	2453	665	Petition to revive - unintentional		
			1501	1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLAIM		Sixture Section 5		1502	480	2502	240	Design issue fee		
		Extra Fee from Fee Claims below Paid		1503	640	2503	320	Plant issue fee		
Total Claims 5		0 X = 0	7	1460	130	1460	130	Petitions to the Commissioner		
Independent	<b>–</b>		ī	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 3 Multiple	-3 ** =	0 X = 0	ļ	1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent  Large Entity	Small Entity	X =0	_	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202 , 9	Claims in excess of 20		1810	770	2810	385	For each additional invention to be	<del></del>	
1201 86	2201 43	Independent claims in excess of 3						examined (37 CFR § 1.129(b))		
1203 290	2203 145	Multiple dependent claim, if not pa	d	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43	** Reissue independent claims ove original patent	r	1802	900	1802	900	Request for expedited examination		
1205 18	2205 9	** Reissue claims in excess of 20 a over original patent	ınd	of a design application						
	SUE	BTOTAL (2) (\$) 0	1	Other fee (specify)						
			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40							
**or number previ	ously paid, if gre	ater; For Reissues, see above						<u> </u>		

SUBMITTED BY				Co	mplete (if applicable)	
Name (Print/Type)	Gregory A. Stobbs	Registration No. Attorney/Agent)	28,764	Telephone	(248) 641-1600	
Signature	Free	,510bs		Date	February 17, 2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.